

PCT
\$
BOX 500

IAP12 Rec'd PCT/PTO 11 MAY 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
CHARDONNENS et al.

Conf. No.: 1864

Application No.: 10/523362

Group Art Unit: 1638

Filed: February 7, 2005

Examiner: Kumar, Vinod

For: NUCLEIC ACID SEQUENCES ENCODING
PROTEINS ASSOCIATED WITH ABIOTIC
STRESS RESPONSE

AMENDMENT AND REPLY UNDER 37 CFR §1.111

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 25, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 8 of this paper.

Amendments to the Drawings begin on page 13 of this paper and include both two attached replacements sheets and two annotated sheets showing changes.

Remarks/Arguments begin on page 14 of this paper.

An **Appendix** including amended drawing figures is attached following page 20 of this paper.